

AMENDED IN SENATE APRIL 1, 2008

SENATE BILL

No. 1258

Introduced by Senator Lowenthal

February 15, 2008

~~An act to amend Sections 14875 and 14877.1 of the Water Code, An~~
act to amend Sections 14877.1 and 14877.2 of the Water Code, relating
to graywater.

LEGISLATIVE COUNSEL'S DIGEST

SB 1258, as amended, Lowenthal. Graywater standards.

Existing law requires the Department of Water Resources, on or before January 1, 1997, and in consultation with the State Department of Public Health and the Center for Irrigation Technology at California State University, Fresno, to adopt standards for the installation of graywater systems. Existing law defines "graywater," for the purposes of that provision, to include wastewater from bathtubs, showers, bathroom washbasins, clothes washing machines, and laundry tubs. ~~Existing law requires the State Department of Public Health to establish uniform statewide recycling criteria for each varying type of use of recycled water if the use involves the protection of public health.~~ *Existing law permits a graywater system to be installed if the city or county having jurisdiction over the installation determines that the system complies with standards adopted by the department.*

This bill would require the department to adopt standards for the construction, installation, or alteration of graywater systems. The bill would also authorize a graywater system to be constructed or altered if the city or county having jurisdiction over the construction or alteration determines that the system complies with standards adopted by the department.

~~This bill would require the Department of Water Resources, on or before January 1, 2011, and in consultation with the State Department of Public Health, to adopt uniform statewide standards for each varying type of use of graywater if the use involves the protection of public health. The bill would prohibit the Department of Water Resources from establishing graywater standards that are more stringent than the criteria established by the State Department of Public Health for each type of recycled water use.~~

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: no.

The people of the State of California do enact as follows:

1 *SECTION 1. Section 14877.1 of the Water Code is amended*
2 *to read:*
3 14877.1. (a) ~~On or before January 1, 1997, the~~ *The* department,
4 in consultation with the State Department of *Public Health Services*
5 and the Center for Irrigation Technology at California State
6 University, Fresno, shall adopt standards for the *construction,*
7 installation, *or alteration* of graywater systems. In adopting these
8 standards, the department shall consider, among other resources,
9 “Appendix J,” as adopted on September 29, 1992, by the
10 International Association of Plumbing and Mechanical Officials,
11 the graywater standard proposed for the latest edition of the
12 Uniform Plumbing Code of the International Association of
13 Plumbing and Mechanical Officials, the City of Los Angeles
14 Graywater Pilot Project Final Report issued in November 1992,
15 and the advice of the Center for Irrigation Technology at California
16 State University, Fresno, on the installation depth for subsurface
17 drip irrigation systems.
18 (b) The department shall include among the approved methods
19 of subsurface irrigation, but shall not be limited to, drip systems.
20 (c) The department shall revise its graywater systems standards
21 as needed.
22 *SEC. 2. Section 14877.2 of the Water Code is amended to read:*
23 14877.2. A graywater system may be *constructed,* installed,
24 *or altered* if the city or county having jurisdiction over the
25 *construction,* installation, *or alteration* determines that the system
26 complies with standards adopted by the department.

1 ~~SECTION 1. Section 14875 of the Water Code is amended to~~
2 ~~read:~~

3 ~~14875. This chapter applies to the construction, installation,~~
4 ~~or alteration of graywater systems.~~

5 ~~SEC. 2. Section 14877.1 of the Water Code is amended to read:~~

6 ~~14877.1. (a) The department, in consultation with the State~~
7 ~~Department of Public Health and the Center for Irrigation~~
8 ~~Technology at California State University, Fresno, shall adopt~~
9 ~~standards for the installation of graywater systems. In adopting~~
10 ~~these standards, the department shall consider, among other~~
11 ~~resources, "Appendix J," as adopted on September 29, 1992, by~~
12 ~~the International Association of Plumbing and Mechanical~~
13 ~~Officials, the graywater standard proposed for the latest edition of~~
14 ~~the Uniform Plumbing Code of the International Association of~~
15 ~~Plumbing and Mechanical Officials, the City of Los Angeles~~
16 ~~Graywater Pilot Project Final Report issued in November 1992,~~
17 ~~and the advice of the Center for Irrigation Technology at California~~
18 ~~State University, Fresno, on the installation depth for subsurface~~
19 ~~drip irrigation systems.~~

20 ~~(b) The department shall include among the approved methods~~
21 ~~of subsurface irrigation, but shall not be limited to, drip systems.~~

22 ~~(c) The department shall revise its graywater systems standards~~
23 ~~as needed.~~

24 ~~(d) On or before January 1, 2011, the department, in consultation~~
25 ~~with the State Department of Public Health, shall adopt uniform~~
26 ~~statewide standards for each varying type of use of graywater if~~
27 ~~the use involves the protection of public health. The department~~
28 ~~shall not establish standards pursuant to this subdivision that are~~
29 ~~more stringent than the criteria established pursuant to Section~~
30 ~~13521 for each varying type of recycled water use.~~